



TECHNOLOGIES

Electronic Manufacturing Representative

LINE SHEET

DESIGN & MANUFACTURING SERVICES

Circuit board design and advanced tech assembly quick turn and consignment and turn key & med production 2000 ball BGA 0.25mm pitch J-STD-001C, Mil spec capability work std.

PRINTED CIRCUIT FABRICATION

Printed circuit boards, prototype, quick turn 24, 48, 72, hour 1 week and up. High tech work double sided up to 44 layers, micro bga, fine line control impedance, ROhS compliant Mil spec 31032 and a HUB ZONE qualified manufacturer.

FLEX CIRCUITS

Flex circuits, Mil spec PRF 55110, PRF 31032, P 50884 (NASA) and rigid flex up to 22 layers with surface mount and controlled impedance, proto type to production capabilities.

OVER MOLDING AND POTTING

Large seal pc boards with external connections, encapsulation of sensitive parts, over mold various electronic shapes, mold strain relief & grommets, seal multi-wire connectors, mold connectors with strain relief, seal micro switches.

PCB ASSEMBLY - US AND OFF SHORE CAPABILITIES

Production printed circuit board and box builds assembled in US and Offshore capability. Surface Mount/Lead free and ROhS compliant.

OFF SHORE METAL FAB AND ASSEMBLY

ISO 9001 Certified, Automated circuit boards assemblies, surface mount and thru hole technologies and cable & harnessing proto production quantities. Volume sheet metal and machined parts mfg off shore.

METAL PRODUCTS FABRICATION

Mfg. metal fabrication, box builds, brackets, laser cutting metal forming, in house silk screening and powder coating 100,000 sq ft mfg. space, 50 yr old Co.

MACHINE & TOOL

Specializing in Fixtures, prototypes, precision tooling, castings, cnc & conventional machining, short runs sheet metal parts, complete assemblies short & production runs. Certified woman owned business.

For Quotes Contact: bill@bmatech.com